L Number	Hits	Search Text	DB	Time stamp
1	5451	((250/492.21,423R,423P,492.3) or	USPAT;	2004/05/29
		(315/111.81)).CCLS.	US-PGPUB;	13:20
1	ļ		EPO; JPO;	
			DERWENT;	
1,	760	/215/111 01) CCTC	<pre>IBM_TDB USPAT;</pre>	2004/05/29
2	/60	(315/111.81).CCLS.	US-PGPUB;	13:20
			EPO; JPO;	13.23
			DERWENT;	
			IBM TDB	
3	92290	ion near implant\$8	USPAT;	2004/05/29
			US-PGPUB;	13:21
			EPO; JPO;	
			DERWENT; IBM TDB	
4	4131	(ion near implant\$8) and (photon or	USPAT;	2004/05/29
1	4131	photoelectr\$3 or photo-electr\$3)	US-PGPUB;	13:40
		photociccitys of photo crossitys,	EPO; JPO;	10,110
1			DERWENT;	
			IBM_TDB	
5	267	(ion near implant\$8) and (photon and	USPAT;	2004/05/29
1		(photoelectr\$3 or photo-electr\$3))	US-PGPUB;	13:40
			EPO; JPO;	
			DERWENT;	
6	239	((ion near implant\$8) and (photon and	IBM_TDB USPAT;	2004/05/29
١٥	239	(ton hear implants) and (photon and (photon and (photoelectr\$3))) and	US-PGPUB;	13:22
		light	EPO; JPO;	13.22
		119	DERWENT;	
			IBM_TDB	
7	190		USPĀT;	2004/05/29
		(photoelectr\$3 or photo-electr\$3))) and	US-PGPUB;	13:26
		light) and (confin\$9 or contain\$8)	EPO; JPO;	
			DERWENT;	
	190	////ion many implanted) and (photon and	IBM_TDB USPAT;	2004/05/29
8	190	((((ion near implant\$8) and (photon and (photoelectr\$3 or photo-electr\$3))) and	US-PGPUB;	13:26
		light) and (confin\$9 or contain\$8)) and	EPO; JPO;	10.1
		(semiconductor or wafer or substrate)	DERWENT;	
		`	IBM_TDB	
9 .	32	(((((ion near implant\$8) and (photon and	USPAT;	2004/05/29
		(photoelectr\$3 or photo-electr\$3))) and	US-PGPUB;	13:34
		light) and (confin\$9 or contain\$8)) and	EPO; JPO; DERWENT;	1
		(semiconductor or wafer or substrate)) and ((space near charge) or (charg\$3 near	IBM TDB	
		(build\$3 or up)))	10	
10	17	((((((ion near implant\$8) and (photon and	USPAT;	2004/05/29
	1	(photoelectr\$3 or photo-electr\$3))) and	US-PGPUB;	13:28
1		light) and (confin\$9 or contain\$8)) and	EPO; JPO;	
1		(semiconductor or wafer or substrate))	DERWENT;	
1		and ((space near charge) or (charg\$3 near	IBM_TDB	
1	1	(build\$3 or up)))) and (ultraviolet or UV or ultra-violet or (ultra adj violet))		
12	2	I	USPAT;	2004/05/29
	-	and (photoelectr\$3 or photo-electr\$3)))	US-PGPUB;	13:29
	1	and light) and (confin\$9 or contain\$8))	EPO; JPO;	[. ·
1		and (semiconductor or wafer or	DERWENT;	
1		substrate)) and ((space near charge) or	IBM_TDB	[
		(charg\$3 near (build\$3 or up)))) and		
1	1	(ultraviolet or UV or ultra-violet or		
1	1	(ultra adj violet))) and magnet\$4) and (guid\$5 or beamguid\$5 or beam-guid\$5)		
11	13	(((((((ion near implant\$8) and (photon	USPAT;	2004/05/29
		and (photoelectr\$3 or photo-electr\$3)))	US-PGPUB;	13:30
		and light) and (confin\$9 or contain\$8))	EPO; JPO;	
		and (semiconductor or wafer or	DERWENT;	
	1	substrate)) and ((space near charge) or	IBM_TDB	
		(charg\$3 near (build\$3 or up)))) and		
	1	(ultraviolet or UV or ultra-violet or		
L		(ultra adj violet))) and magnet\$4	<u> </u>	

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-	0.5		******	1 2004 705 720
13	25	<pre>(((((ion near implant\$8) and (photon and (photoelectr\$3 or photo-electr\$3))) and</pre>	USPAT; US-PGPUB;	2004/05/29
		light) and (confin\$9 or contain\$8)) and	EPO; JPO;	13.34
		(semiconductor or wafer or substrate))	DERWENT;	
		and (space near charge)	IBM TDB	
14	2	(((((ion near implant\$8) and (photon and	USPĀT;	2004/05/29
		(photoelectr\$3 or photo-electr\$3))) and	US-PGPUB;	13:35
		light) and (confin\$9 or contain\$8)) and	EPO; JPO;	
		(semiconductor or wafer or substrate))	DERWENT;	
		<pre>and ((eliminat\$5 or reduc\$4 or neutraliz\$5) near5 (space near charge))</pre>	IBM_TDB	}
15	268	(ion near implant\$8) and	USPAT;	2004/05/29
	200	((315/111.81).CCLS.)	US-PGPUB;	13:40
		,,,,	EPO; JPO;	
			DERWENT;	
	İ		IBM_TDB	
16	0		USPAT;	2004/05/29
		((315/111.81).CCLS.)) and (photon and	US-PGPUB; EPO; JPO;	13:41
]	(photoelectron or photo-electron))	DERWENT;	
			IBM TDB	
17	3	((ion near implant\$8) and	USPAT;	2004/05/29
		((315/111.81).CCLS.)) and (photoelectron	US-PGPUB;	14:03
		or photo-electron)	EPO; JPO;	
1			DERWENT;	
18	0	6089690.URPN.	IBM_TDB USPAT	2004/05/29
10	١	0009090.URPN.	USFAI	13:43
19	160	Sato near Katsuaki	USPAT;	2004/05/29
			US-PGPUB;	13:49
			EPO; JPO;	
			DERWENT;	
		(a.t	IBM_TDB	2004/05/20
20	4	(Sato near Katsuaki) and (ion adj implant\$9)	USPAT; US-PGPUB;	2004/05/29 14:02
		Implanta	EPO; JPO;	14.02
			DERWENT;	
			IBM_TDB	
21	516	(photoelectron or photo-electron) and	USPAT;	2004/05/29
		(ion adj implant\$9)	US-PGPUB;	13:52
			EPO; JPO; DERWENT;	
			IBM TDB	
22	119	((photoelectron or photo-electron) and	USPAT;	2004/05/29
		(ion adj implant\$9)) and (ultraviolet or	US-PGPUB;	13:53
		ultra-violet or (ultra adj violet))	EPO; JPO;	
			DERWENT;	
23	115	(((photoelectron or photo-electron) and	IBM_TDB USPAT;	2004/05/29
23	113	(((photoelectron of photo-electron) and (ion adj implant\$9)) and (ultraviolet or	US-PGPUB;	13:54
		ultra-violet or (ultra adj violet))) and	EPO; JPO;	=
		(confin\$5 or contain\$5 or eliminat\$5 or	DERWENT;	
		neutraliz\$8)	IBM_TDB	
24	10	((((photoelectron or photo-electron) and	USPAT;	2004/05/29
		<pre>(ion adj implant\$9)) and (ultraviolet or ultra-violet or (ultra adj violet))) and</pre>	US-PGPUB; EPO; JPO;	13:59
		(confin\$5 or contain\$5 or eliminat\$5 or	DERWENT;	
		neutraliz\$8)) and (space-charge or	IBM TDB	
		spacecharge or (space adj charge))	_	
26	1	(((((photoelectron or photo-electron)	USPAT;	2004/05/29
		and (ion adj implant\$9)) and (ultraviolet	US-PGPUB;	13:55
		or ultra-violet or (ultra adj violet))) and (confin\$5 or contain\$5 or eliminat\$5	EPO; JPO; DERWENT;	
		or neutraliz\$8)) and (space-charge or	IBM TDB	
		spacecharge or (space adj charge))) and		
		photon) and ((steer\$4 or guid\$7) with		
		(ion or beam))		<u> </u>

25	6	(((((photoelectron or photo-electron) and	USPAT;	2004/05/29	
		<pre>(ion adj implant\$9)) and (ultraviolet or ultra-violet or (ultra adj violet))) and</pre>	US-PGPUB; EPO; JPO;	13:58	
	,	(confin\$5 or contain\$5 or eliminat\$5 or	DERWENT;		
		neutraliz\$8)) and (space-charge or	IBM TDB		
		spacecharge or (space adj charge))) and	*2*22		
		photon			
27	0	((((photoelectron or photo-electron) and	USPAT;	2004/05/29	
		(ion adj implant\$9)) and (ultraviolet or	US-PGPUB;	14:00	
		ultra-violet or (ultra adj violet))) and	EPO; JPO;		
		(confin\$5 or contain\$5 or eliminat\$5 or	DERWENT;		
		neutraliz\$8)) and ((confin\$5 or contain\$5	IBM_TDB		
		or eliminat\$5 or neutraliz\$8) with		†	
		(space-charge or spacecharge or (space			
28	3	<pre>adj charge))) ((photoelectron or photo-electron) and</pre>	USPAT;	2004/05/29	
20	٥	(ion adj implant\$9)) and ((confin\$5 or	US-PGPUB;	14:02	
		contain\$5 or eliminat\$5 or neutraliz\$8)	EPO; JPO;	11.02	
		with (space-charge or spacecharge or	DERWENT;		
		(space adj charge)))	IBM TDB		
29	82	("20020014587" "4383177" "4447732" "468636	5U\$PAT80642"	12'050240/60551./62'9 "53509 2	6" "54
			US-PGPUB;	14:02	
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		0.641.45
30	53	(("20020014587" "4383177" "4447732" "46863			26" "5
		and (ion adj implant\$9)	US-PGPUB;	14:02	
			EPO; JPO; DERWENT;		
			IBM TDB		
31	0	((("20020014587" "4383177" "4447732" "4686	385PAT478064	22'00'45/2008652196" "535b	926"1"
• •		and (ion adj implant\$9)) and	US-PGPUB;	14:03	•
		(photoelectron or photo-electron)	EPO; JPO;		
		•	DERWENT;		
			IBM TDB		

L Number	Hits	Search Text	DB	Time stamp
1	5451	((250/492.21,423R,423P,492.3) or (315/111.81)).CCLS.	USPAT; US-PGPUB;	2004/05/29
2	760	(315/111.81).CCLS.	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/05/29 13:20
3	92290	ion near implant\$8	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/05/29 14:20
4	4131	(ion near implant\$8) and (photon or photoelectr\$3 or photo-electr\$3)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 13:40
5	267	(ion near implant\$8) and (photon and (photoelectr\$3 or photo-electr\$3))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 13:40
6	239	((ion near implant\$8) and (photon and (photoelectr\$3 or photo-electr\$3))) and light	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 13:22
7	190	(((ion near implant\$8) and (photon and (photoelectr\$3 or photo-electr\$3))) and light) and (confin\$9 or contain\$8)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 13:26
8	190	((((ion near implant\$8) and (photon and (photoelectr\$3 or photo-electr\$3))) and light) and (confin\$9 or contain\$8)) and (semiconductor or wafer or substrate)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 13:26
9	32	(((((ion near implant\$8) and (photon and (photoelectr\$3 or photo-electr\$3))) and light) and (confin\$9 or contain\$8)) and (semiconductor or wafer or substrate))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 13:34
10	17	and ((space near charge) or (charg\$3 near (build\$3 or up))) ((((((ion near implant\$8) and (photon and (photoelectr\$3 or photo-electr\$3))) and light) and (confin\$9 or contain\$8)) and (semiconductor or wafer or substrate)) and ((space near charge) or (charg\$3 near (build\$3 or up)))) and (ultraviolet or UV)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/29 13:28
12	2	or ultra-violet or (ultra adj violet)) ((((((((ion near implant\$8) and (photon and (photoelectr\$3 or photo-electr\$3))) and light) and (confin\$9 or contain\$8)) and (semiconductor or wafer or substrate)) and ((space near charge) or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/29
11	13	<pre>(charg\$3 near (build\$3 or up)))) and (ultraviolet or UV or ultra-violet or (ultra adj violet))) and magnet\$4) and (guid\$5 or beamguid\$5 or beam-guid\$5) (((((((ion near implant\$8) and (photon and (photoelectr\$3 or photo-electr\$3))) and light) and (confin\$9 or contain\$8)) and (semiconductor or wafer or substrate)) and ((space near charge) or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/29 13:30
		<pre>(charg\$3 near (build\$3 or up)))) and (ultraviolet or UV or ultra-violet or (ultra adj violet))) and magnet\$4</pre>	_	

13	25	(((((ion near implant\$8) and (photon and	USPAT;	2004/05/29
·		(photoelectr\$3 or photo-electr\$3))) and	US-PGPUB;	13:34
		light) and (confin\$9 or contain\$8)) and (semiconductor or wafer or substrate))	EPO; JPO; DERWENT;	
		and (space near charge)	IBM TDB	
14	2	(((((ion near implant\$8) and (photon and	USPAT;	2004/05/29
13	-	(photoelectr\$3 or photo-electr\$3))) and	US-PGPUB;	13:35
,		light) and (confin\$9 or contain\$8)) and	EPO; JPO;	
		(semiconductor or wafer or substrate))	DERWENT;	
		and ((eliminat\$5 or reduc\$4 or	IBM TDB	
		neutraliz\$5) near5 (space near charge))	_	
15	268	(ion near implant\$8) and	USPAT;	2004/05/29
		((315/111.81).CCLS.)	US-PGPUB;	13:40
			EPO; JPO;	
			DERWENT;	
1.6		///	IBM_TDB	2004/05/20
16	0	((ion near implant\$8) and	USPĀT; US-PGPUB;	2004/05/29 13:41
		((315/111.81).CCLS.)) and (photon and (photoelectron or photo-electron))	EPO; JPO;	13:41
		(photoelection of photo-election))	DERWENT;	
			IBM TDB	
17	3	((ion near implant\$8) and	USPAT;	2004/05/29
l		((315/111.81).CCLS.)) and (photoelectron	US-PGPUB;	14:03
		or photo-electron)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
18	0	6089690.URPN.	USPAT	2004/05/29
				13:43
19	160	Sato near Katsuaki	USPAT;	2004/05/29
			US-PGPUB; EPO; JPO;	13:49
			DERWENT;	
			IBM TDB	
20	4	(Sato near Katsuaki) and (ion adj	USPAT;	2004/05/29
•	•	implant\$9)	US-PGPUB;	14:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
21	516	(photoelectron or photo-electron) and	USPAT;	2004/05/29
		(ion adj implant\$9)	US-PGPUB;	13:52
			EPO; JPO; DERWENT;	
•			IBM TDB	
22	119	((photoelectron or photo-electron) and	USPAT;	2004/05/29
"		(ion adj implant\$9)) and (ultraviolet or	US-PGPUB;	13:53
		ultra-violet or (ultra adj violet))	EPO; JPO;	
	1	,	DERWENT;	
			IBM_TDB	
23	115	(((photoelectron or photo-electron) and	USPAT;	2004/05/29
		(ion adj implant\$9)) and (ultraviolet or	US-PGPUB;	14:15
1		ultra-violet or (ultra adj violet))) and	EPO; JPO;	
		(confin\$5 or contain\$5 or eliminat\$5 or	DERWENT;	
24	10	neutraliz\$8) ((((photoelectron or photo-electron) and	IBM_TDB USPAT;	2004/05/29
47	10	((((photoerection of photo-erection) and ((ion adj implant\$9)) and (ultraviolet or	US-PGPUB;	13:59
		ultra-violet or (ultra adj violet))) and	EPO; JPO;	
		(confin\$5 or contain\$5 or eliminat\$5 or	DERWENT;	
		neutraliz\$8)) and (space-charge or	IBM_TDB	
		spacecharge or (space adj charge))	_	
26	1	((((((photoelectron or photo-electron)	USPAT;	2004/05/29
		and (ion adj implant\$9)) and (ultraviolet	US-PGPUB;	13:55
		or ultra-violet or (ultra adj violet)))	EPO; JPO;	
		and (confin\$5 or contain\$5 or eliminat\$5 or neutraliz\$8)) and (space-charge or	DERWENT; IBM TDB	
		spacecharge or (space adj charge))) and	154-155	
		photon) and ((steer\$4 or guid\$7) with		
		(ion or beam))		
		· · · · · · · · · · · · · · · · · · ·	·	

25	6	<pre>(((((photoelectron or photo-electron) and (ion adj implant\$9)) and (ultraviolet or ultra-violet or (ultra adj violet))) and (confin\$5 or contain\$5 or eliminat\$5 or neutraliz\$8)) and (space-charge or spacecharge or (space adj charge))) and</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/29 13:58	
27	0	photon ((((photoelectron or photo-electron) and (ion adj implant\$9)) and (ultraviolet or ultra-violet or (ultra adj violet))) and (confin\$5 or contain\$5 or eliminat\$5 or neutraliz\$8)) and ((confin\$5 or contain\$5 or eliminat\$5 or neutraliz\$8) with	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/29 15:10	
28	3	<pre>(space-charge or spacecharge or (space adj charge))) ((photoelectron or photo-electron) and (ion adj implant\$9)) and ((confin\$5 or contain\$5 or eliminat\$5 or neutraliz\$8) with (space-charge or spacecharge or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 14:02	
29	82	(space adj charge))) ("20020014587" "4383177" "4447732" "468636	IBM TDB	2'\5024\#\655\#2'\9' "5350926 14:02	" "54
30	53	(("20020014587" "4383177" "4447732" "46863 and (ion adj implant\$9)	6 63PĀ \$780642 US-PGPUB; EPO; JPO; DERWENT;	"2 0"0542,00555/1269" "535092 14:02	6" "5
31	0	((("20020014587" "4383177" "4447732" "4686 and (ion adj implant\$9)) and (photoelectron or photo-electron)	US-PGPUB; EPO; JPO; DERWENT;	22'Q0'45/20056/52195" "53509: 14:03	26" "
32	0	Kevin near W. near Wenzel	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 14:07	
33	1	Kevin near W near Wenzel	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 14:07	
34	1	6137112.URPN.	IBM_TDB USPAT	2004/05/29	
35	2	Bo near H near Vanderberg	USPAT; US-PGPUB; EPO; JPO; DERWENT;	14:08 2004/05/29 14:10	
36	0	10/632234	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 14:11	
37	0	"10632234"	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 14:11	
38	564	<pre>(ion near implant\$7) and (photoelectron or photo-electron or (photo adj electron))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/29 14:13	
39	714752	((ion near implant\$7) and (photoelectron or photo-electron or (photo adj electron))) and lamp or laser	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/29 14:13	

				0004/05/00
40	270		USPAT;	2004/05/29
		or photo-electron or (photo adj	US-PGPUB;	14:13
		electron))) and (lamp or laser)	EPO; JPO;	
			DERWENT; IBM TDB	
41	89	(((ion near implant\$7) and (photoelectron	USPAT;	2004/05/29
41	09	or photo-electron or (photo adj	US-PGPUB;	14:14
		electron))) and (lamp or laser)) and	EPO; JPO;	11.11
		photon	DERWENT;	
		photon	IBM TDB	
42	87	((((ion near implant\$7) and	USPAT;	2004/05/29
122	"	(photoelectron or photo-electron or	US-PGPUB;	14:15
		(photo adj electron))) and (lamp or	EPO; JPO;	11.10
		laser)) and photon) and (confin\$5 or	DERWENT;	
		contain\$5 or eliminat\$5 or neutraliz\$8)	IBM TDB	
43	78	(((((ion near implant\$7) and	USPAT;	2004/05/29
		(photoelectron or photo-electron or	US-PGPUB;	14:16
		(photo adj electron))) and (lamp or	EPO; JPO;	
		laser)) and photon) and (confin\$5 or	DERWENT;	
		contain\$5 or eliminat\$5 or neutraliz\$8))	IBM TDB	
		and light	_	
44	37		USPAT;	2004/05/29
]	(photoelectron or photo-electron or	US-PGPUB;	14:23
		(photo adj electron))) and (lamp or	EPO; JPO;	
1	•	laser)) and photon) and (confin\$5 or	DERWENT;	
		contain\$5 or eliminat\$5 or neutraliz\$8))	IBM_TDB	
		and light) and guid\$7		
46	7	(((((ion near implant\$7) and	USPAT;	2004/05/29
		(photoelectron or photo-electron or	US-PGPUB;	14:18
		(photo adj electron))) and (lamp or	EPO; JPO;	
		laser)) and photon) and (confin\$5 or	DERWENT;	
		contain\$5 or eliminat\$5 or neutraliz\$8))	IBM_TDB	
		and light) and ((beam or ion) with		
47	1	guid\$7)	USPAT;	2004/05/29
4 /	1	((((((ion near implant\$7) and (photoelectron or photo-electron or	US-PGPUB;	14:18
		(photo adj electron))) and (lamp or	EPO; JPO;	14.10
		laser)) and photon) and (confin\$5 or	DERWENT;	
		contain\$5 or eliminat\$5 or neutraliz\$8))	IBM TDB	
•		and light) and ((beam or ion) with		
		guid\$7)) and magnet\$6		
45	7	(((((ion near implant\$7) and	USPAT;	2004/05/29
		(photoelectron or photo-electron or	US-PGPUB;	14:19
	ŀ	(photo adj electron))) and (lamp or	EPO; JPO;	
		laser)) and photon) and (confin\$5 or	DERWENT;	
		contain\$5 or eliminat\$5 or neutraliz\$8))	IBM_TDB	
	1	and light) and (guid\$7 with (beam or	-	
	[ion))		
48	263		USPAT;	2004/05/29
	[((315/111.81).CCLS.)	US-PGPUB;	14:22
	ĺ		EPO; JPO;	
	1		DERWENT;	
140	_	//dam add dmmla=+00\d	IBM_TDB	2004/05/20
49	3	1 1 1 2 2 2	USPAT; US-PGPUB;	2004/05/29 14:22
	1	((315/111.81).CCLS.)) and (photoelectron or photo-electron or (photo adj	EPO; JPO;	17.44
	Ī	electron))	DERWENT;	
		erection,	IBM TDB	
50	1454	(ion adj implant\$8) and	USPAT;	2004/05/29
~~	1757	(((250/492.21,423R,423P,492.3) or	US-PGPUB;	15:08
	1	(315/111.81)).ccls.)	EPO; JPO;	
	1	,,	DERWENT;	
	1		IBM TDB	
51	12	((ion adj implant\$8) and	USPAT;	2004/05/29
	_	(((250/492.21,423R,423P,492.3) or	US-PGPUB;	15:09
1		(315/111.81)).CCLS.)) and (photoelectron	EPO; JPO;	
		or photo-electron or (photo adj	DERWENT;	
1	1	electron))	IBM TDB	

2	5	(((ion adj implant\$8) and	USPAT;	2004/05/29
		(((250/492.21, 423R, 423P, 492.3) or	US-PGPUB;	15:09
		(315/111.81)).CCLS.)) and (photoelectron	EPO; JPO; DERWENT;	
		or photo-electron or (photo adj electron))) and photon	IBM TDB	
4	1	(((((ion adj implant\$8) and	USPAT;	2004/05/29
3	+	(((250/492.21,423R,423P,492.3) or	US-PGPUB;	14:23
		(315/111.81)).CCLS.)) and (photoelectron	EPO; JPO;	
		or photo-electron or (photo adj	DERWENT;	
		electron))) and photon) and magnet\$8) and	IBM_TDB	
		guid\$7		
3	4	((((ion adj implant\$8) and	USPAT;	2004/05/29
		(((250/492.21,423R,423P,492.3) or (315/111.81)).CCLS.)) and (photoelectron	US-PGPUB; EPO; JPO;	15:09
		or photo-electron or (photo adj	DERWENT;	
		electron))) and photon) and magnet\$8	IBM TDB	
5	8	(((ion adj implant\$8) and	USPAT;	2004/05/29
-		(((250/492.21,423R,423P,492.3) or	US-PGPUB;	14:32
		(315/111.81)).CCLS.)) and (photoelectron	EPO; JPO;	
		or photo-electron or (photo adj	DERWENT;	
		electron))) and magnet\$8	IBM_TDB	
6	9	(((ion adj implant\$8) and	USPAT;	2004/05/29
		(((250/492.21,423R,423P,492.3) or	US-PGPUB; EPO; JPO;	15:05
		(315/111.81)).CCLS.)) and (photoelectron or photo-electron or (photo adj	DERWENT;	
		electron))) and light	IBM TDB	
7	6	((((ion adj implant\$8) and	USPAT;	2004/05/29
<i>'</i>		(((250/492.21,423R,423P,492.3) or	US-PGPUB;	15:08
		(315/111.81)).CCLS.)) and (photoelectron	EPO; JPO;	
		or photo-electron or (photo adj	DERWENT;	· ·
		electron))) and light) and magnet\$8	IBM_TDB	
8	53	(ion adj implant\$8) and	USPAT;	2004/05/29
		(("20020014587" "4383177" "4447732" "46863		1,112,2050,6216,l.,2320,b56,
			EPO; JPO; DERWENT;	
			IBM TDB	
9	0	((ion adj implant\$8) and	USPAT;	2004/05/29
,	0	(("20020014587" "4383177" "4447732" "46863		
		and (photoelectron or photo-electron or	EPO; JPO;	
		(photo adj electron))	DERWENT;	
			IBM_TDB	
0	0	((ion adj implant\$8) and	USPAT;	2004/05/29
	•	(("20020014587" "4383177" "4447732" "46863		1,112,20281,621,6 2320,85,6
		and photon	EPO; JPO; DERWENT;	
		·	IBM TDB	
1	44	((ion adj implant\$8) and	USPAT;	2004/05/29
-	• • •	(("20020014587" "4383177" "4447732" "46863	683+P6P8B642	
		and magnet\$8	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
3	45	((315/111.81).CCLS.) and (UV or	USPAT;	2004/05/29
		ultraviolet or ultra-violet or (ultra adj	US-PGPUB;	15:11
		violet))	EPO; JPO; DERWENT;	
			IBM TDB	
4	1	((((ion adj implant\$8) and	USPAT;	2004/05/29
•	_	(("20020014587" "4383177" "4447732" "46863		
		and magnet\$8) and ((confin\$5 or contain\$5	EPO; JPO;	· ·
		or eliminat\$5 or neutraliz\$8) with	DERWENT;	
		(space-charge or spacecharge or (space	IBM_TDB	
2	11	adjiohamde)impland\$%WVand ultraviolet or	USPAT;	2004/05/29
		ψ1世2aθ20014583Y (4B83a7adj"+44TaB2) "46863		1"4"5350926" "5350926"
		and magnet\$8) and ((confin\$5 or contain\$5	EPO; JPO;	
		or eliminat\$5 or neutraliz\$8) with (space-charge or spacecharge or (space	DERWENT; IBM TDB]
	١ .	(space-charge or spacecharge of (space 4d](charge))implant\$8) and	USPAT;	2004/05/29
5		(("20020014587" "4383177" "4447732" "46863		
5	1			1
5	1		EPO; JPO;	1
5	1	and magnet\$8) and ((confin\$5 or contain\$5 or eliminat\$5 or neutraliz\$8) with	EPO; JPO; DERWENT;	
5	1	and magnet\$8) and ((confin\$5 or contain\$5 or eliminat\$5 or neutraliz\$8) with (space-charge or spacecharge or (space		
;		and magnet\$8) and ((confin\$5 or contain\$5 or eliminat\$5 or neutraliz\$8) with	DERWENT;	

		, , , , , , , , , , , , , , , , , , ,		
66	4	(photoelectron or photo-electron or	USPAT;	2004/05/29
	1	(photo adj electron)) and (ion near	US-PGPUB;	15:31
		implant\$8) and ((confin\$5 or contain\$5 or	EPO; JPO;	
		eliminat\$5 or neutraliz\$8) near2	DERWENT;	
		(space-charge or spacecharge or (space	IBM TDB	İ
		adj charge)))		
67	132	(ion adj implant\$8) and (photoelectron or	USPAT;	2004/05/29
07	132	photo-electron) and photon	US-PGPUB;	15:31
		photo-election, and photon	EPO; JPO;	13.31
		•		
			DERWENT;	
			IBM_TDB	
68	132	((ion adj implant\$8) and (photoelectron	USPAT;	2004/05/29
		or photo-electron) and photon) and photon	US-PGPUB;	15:32
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
69	43	(((ion adj implant\$8) and (photoelectron	USPAT;	2004/05/29
4 5	3	or photo-electron) and photon) and	US-PGPUB;	15:32
	[photon) and guid\$5	EPO; JPO;	
		photon, and guidas	DERWENT;	
	_		IBM_TDB	0004/05/00
70	2	1 / / / /	USPAT;	2004/05/29
		or photo-electron) and photon) and	US-PGPUB;	15:33
		photon) and guid\$5) and ((confin\$5 or	EPO; JPO;	
		contain\$5 or eliminat\$5 or neutraliz\$8)	DERWENT;	1
		with (space-charge or spacecharge or	IBM TDB	
		(space adj charge)))		
71	7	((((ion adi implant\$8) and	USPAT;	2004/05/29
	1	(("20020014587" "4383177" "4447732" "46863		
		and magnet\$8) and ((confin\$5 or contain\$5	EPO; JPO;	
		or eliminat\$5 or neutraliz\$8) with	DERWENT;	
	1		IBM TDB	
	_	(space-charge or spacecharge or (space	USPAT;	2004/05/29
72	5			
		(("20020014587" "4383177" "4447732" "46863		. 1 . 9 2 do 2 1 0 . 1 . 2 2 2 0 b 5 0 . 1
		and magnet\$8) and ((confin\$5 or contain\$5	EPO; JPO;	. [
		or eliminat\$5 or neutraliz\$8) with	DERWENT;	
		(space-charge or spacecharge or (space	IBM_TDB	
73	0	4dj(¢haogeadj)impdagu\$6\$6andnd aluminum	USPAT;	2004/05/29
•	}	(("20020014587" "4383177" "4447732" "46863	683+P&P8B642	"1 52706516" "5350 26" "
	1	and magnet\$8) and ((confin\$5 or contain\$5	EPO; JPO;	1
		or eliminat\$5 or neutraliz\$8) with	DERWENT;]
	!	(space-charge or spacecharge or (space	IBM TDB]
74	0	1	USPAT;	2004/05/29
74	1	443(644738) 443 ampignides Add Aldmindton 4447732 46863		
		40803 "4080 "1" 43631 "1" 444 1 32" "46863	PDO TDO:	1 42 2200210 3330826
		and magnet\$8) and ((confin\$5 or contain\$5	EPO; JPO;	
	1	or eliminat\$5 or neutraliz\$8) with	DERWENT;	
<u></u>		(space-charge or spacecharge or (space	IBM_TDB	

(space-charge or spacecharge or (space adj charge)))) and guid\$6) and aluminum) and sheath) and analyz\$4

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